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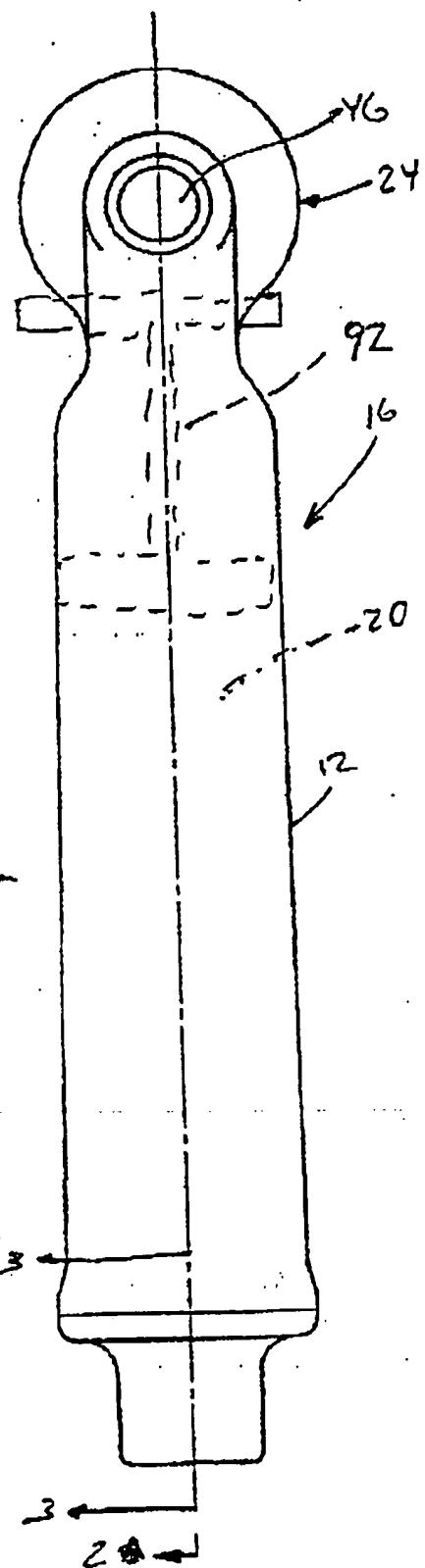


FIG. 1

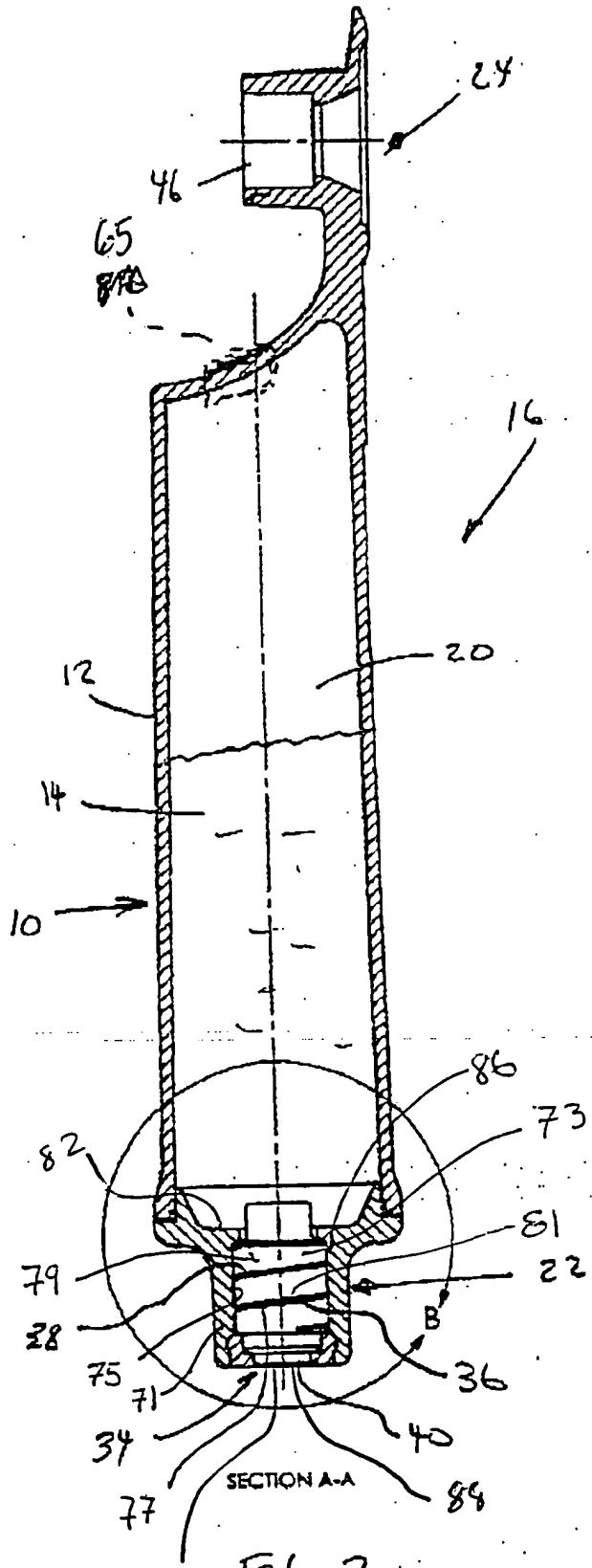
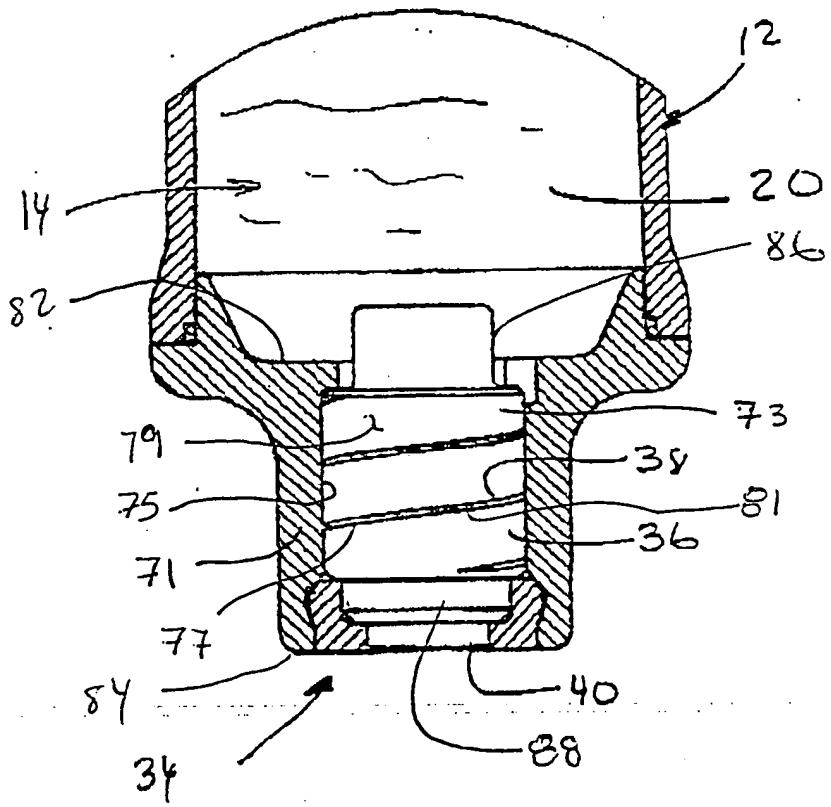
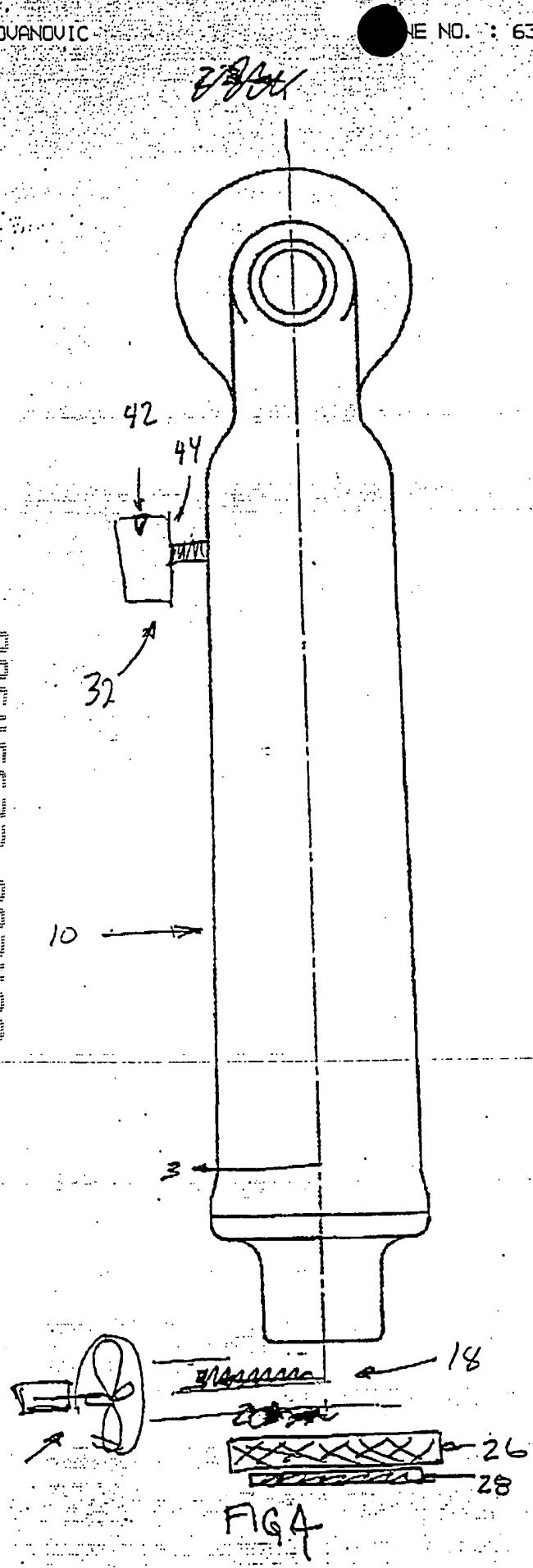


FIG. 2



DETAIL B

Fig. 3



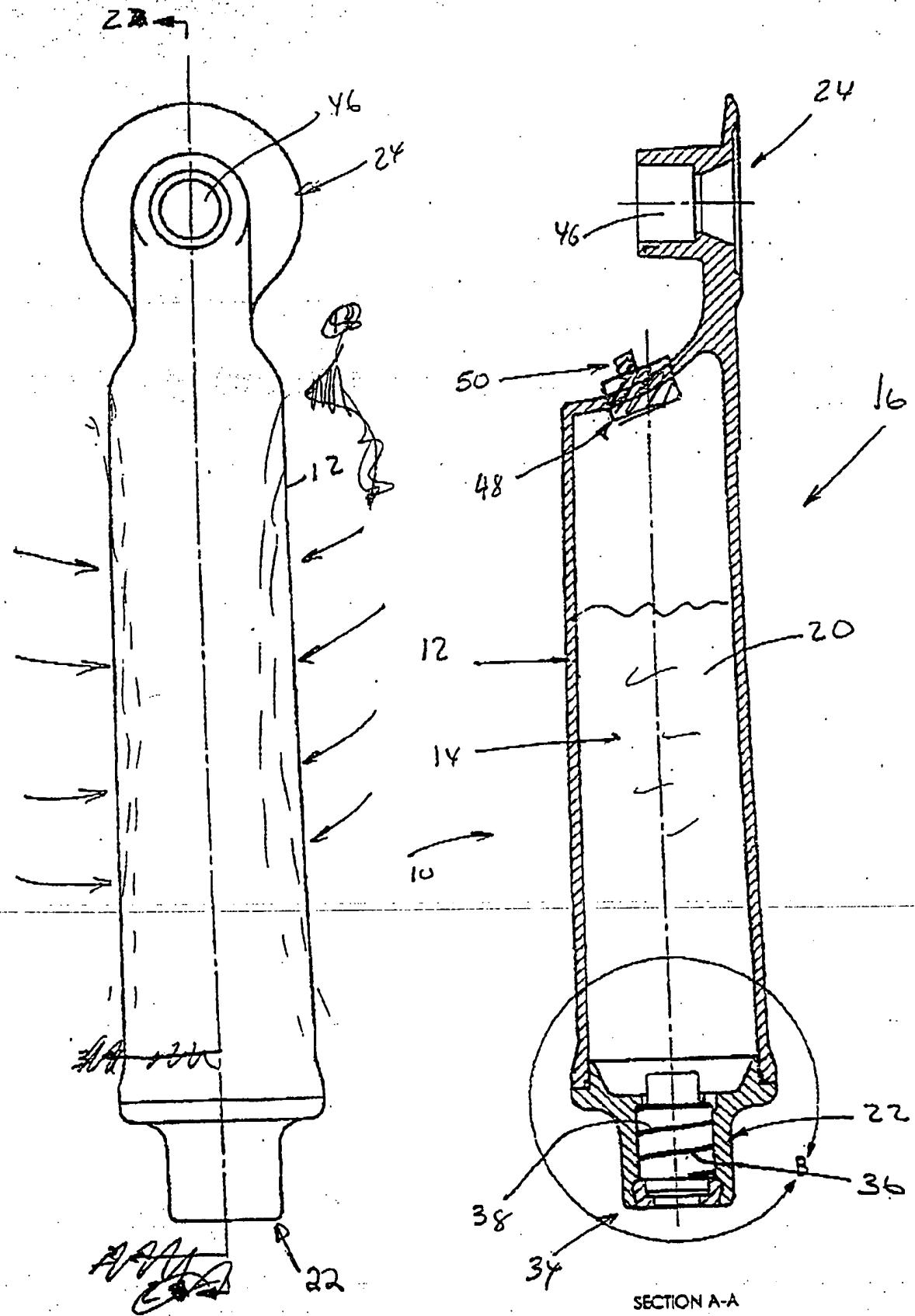


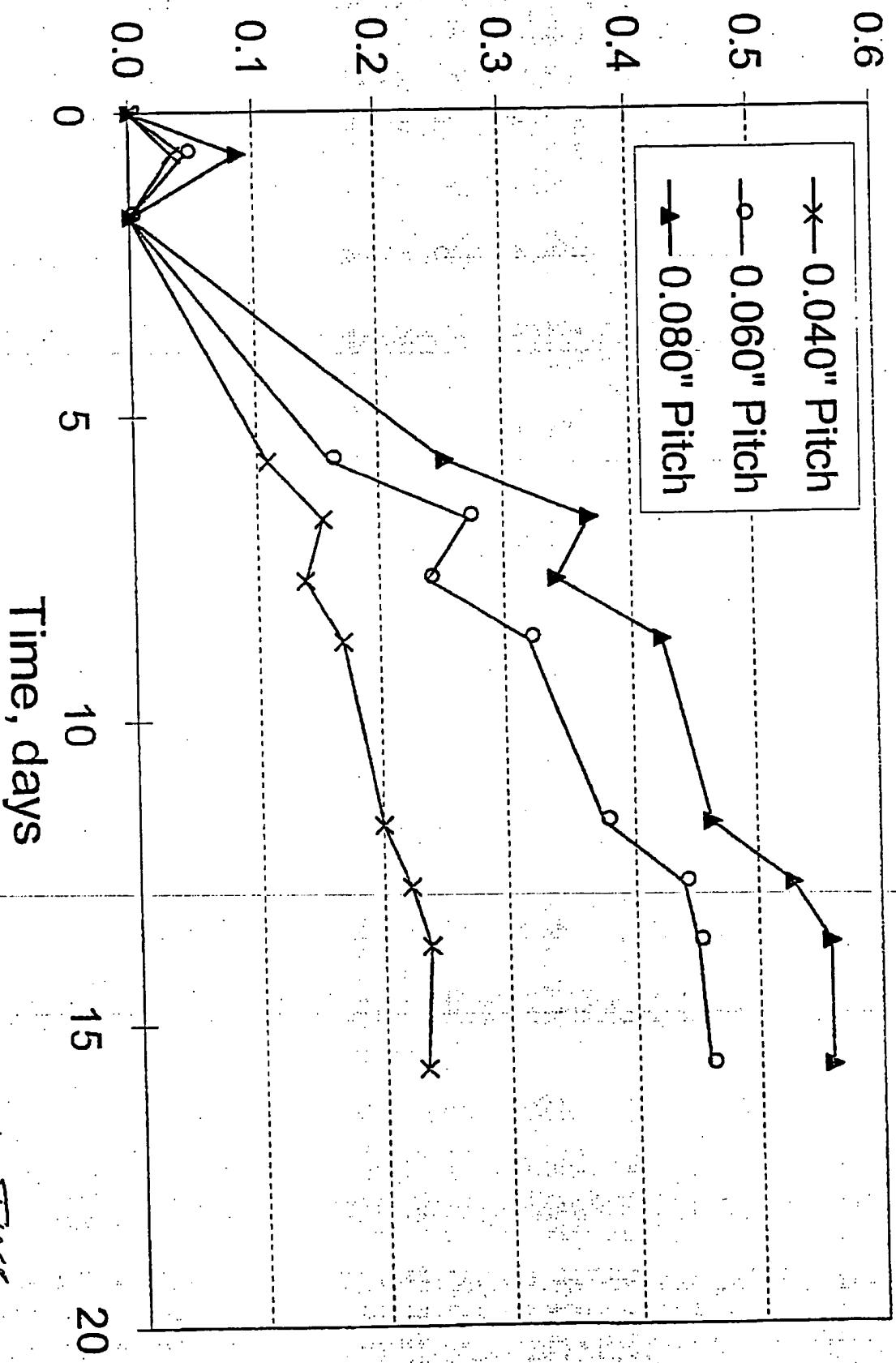
FIG. 6

FIG. 5

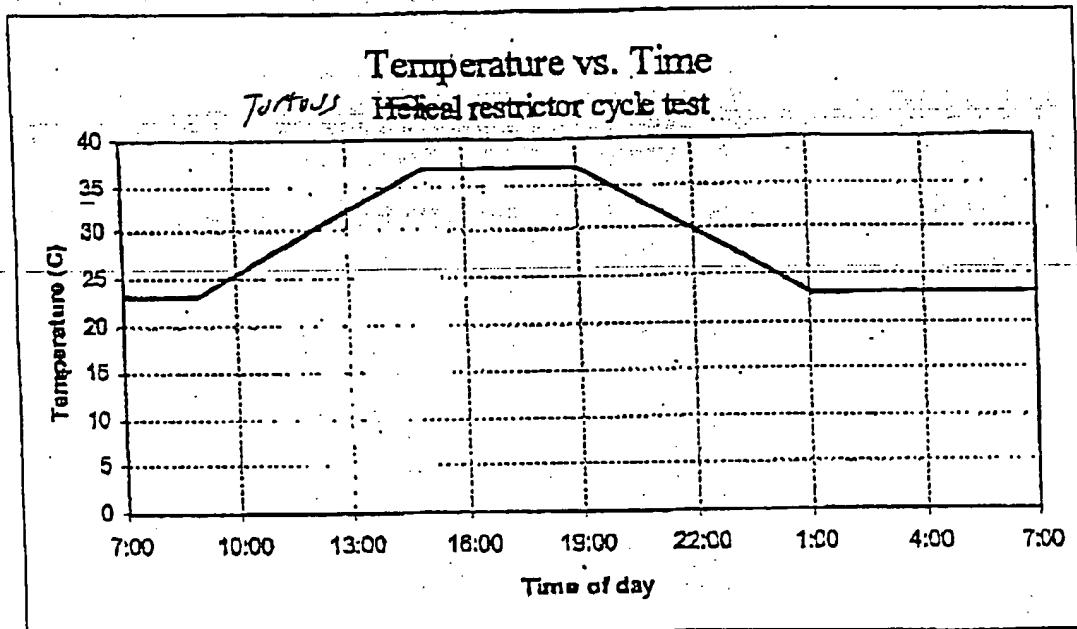
$f_a$

## Device Dispense Rate

Various Restrictor Sizes



THESE DEVICES WERE TESTED IN A CYCLING OVEN. THREE  
DIFFERENT OFFICES WERE USED.  
06/05/2000 15:55 PM



7b

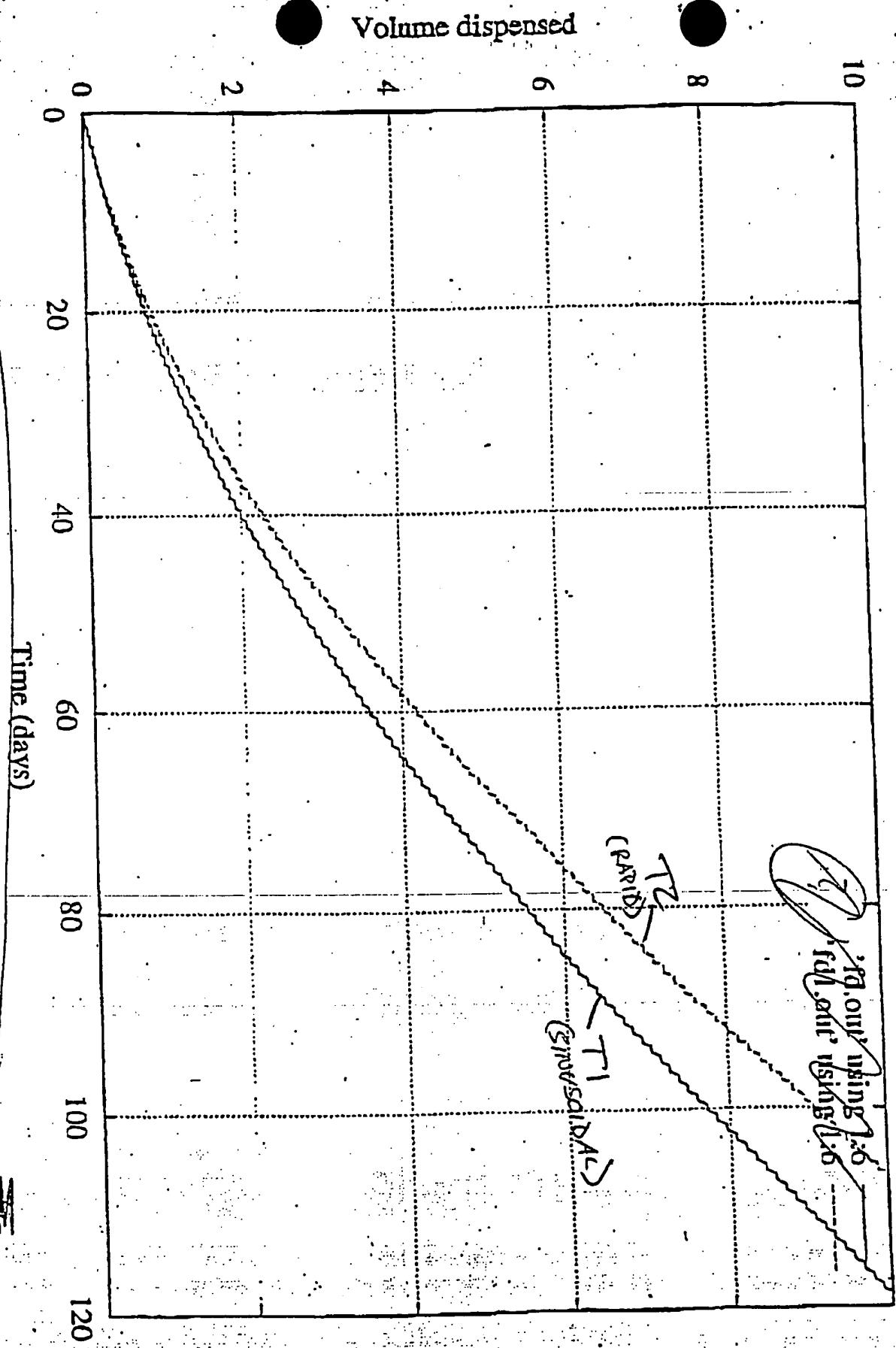


Figure 8: Delivery history with sinusoidal and rapid temperature cycles (40µm orifice)

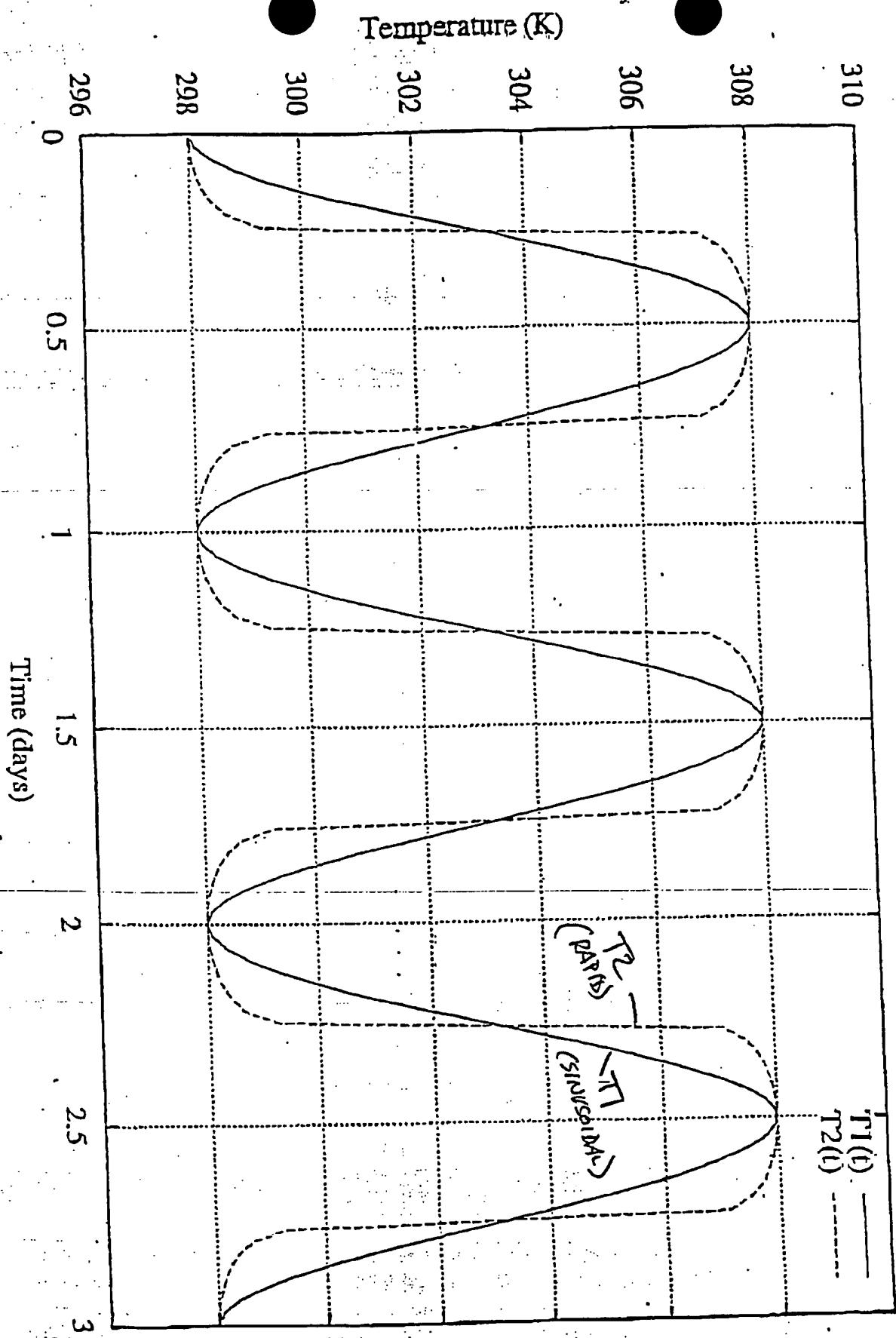
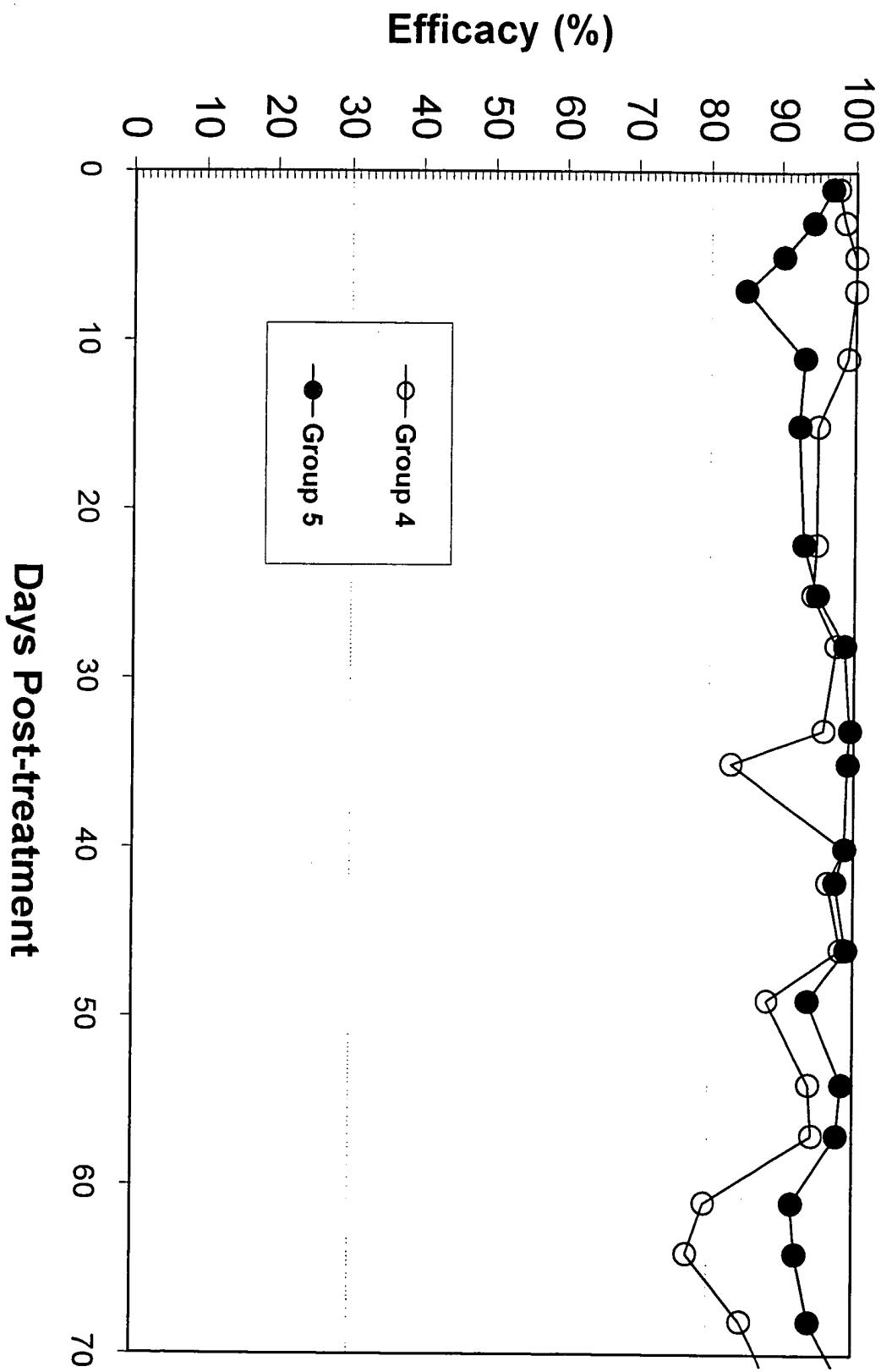


Figure 2. Temperature cycle functions (associated with Figure 1.)



Constant Fluid Volume

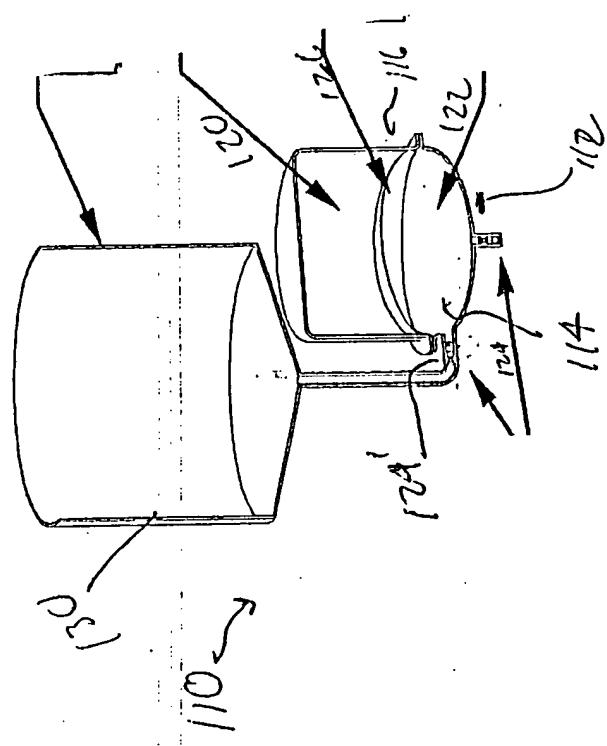


Fig 8 7

0 9 0 5 6 3 0 0 2 0 0

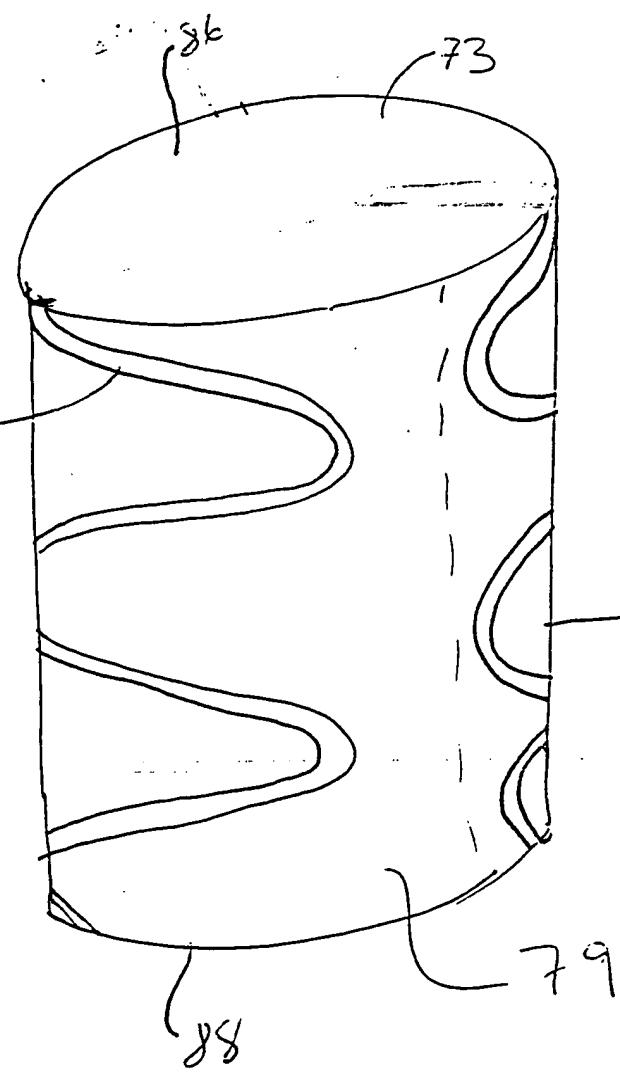


FIG. 9

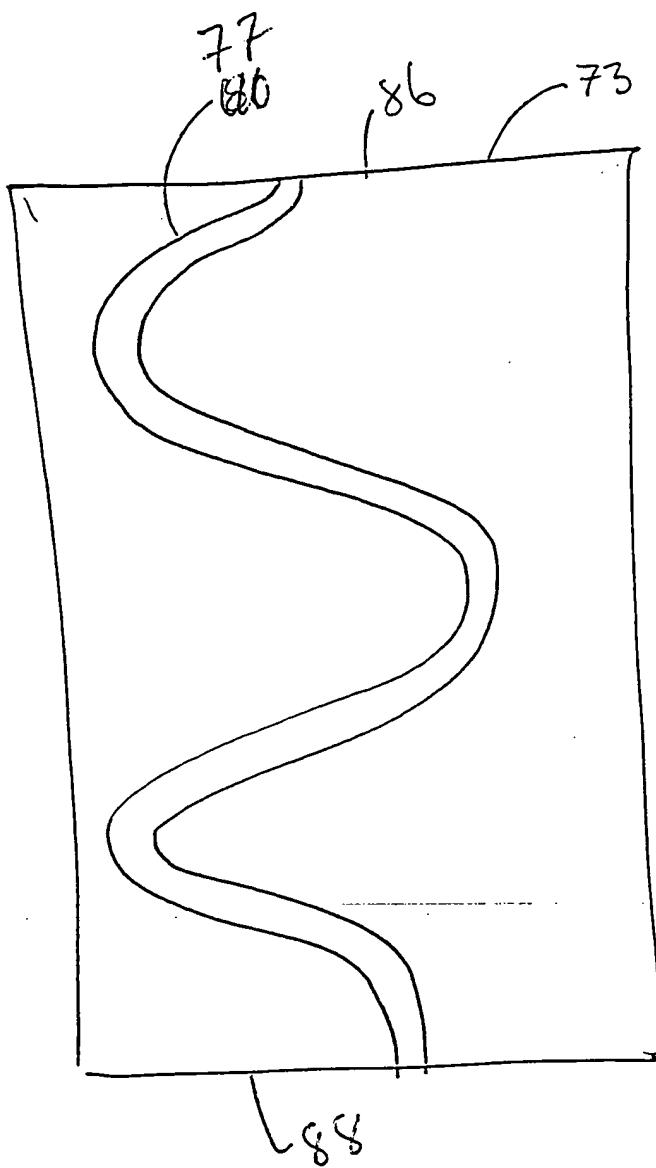


Fig 10

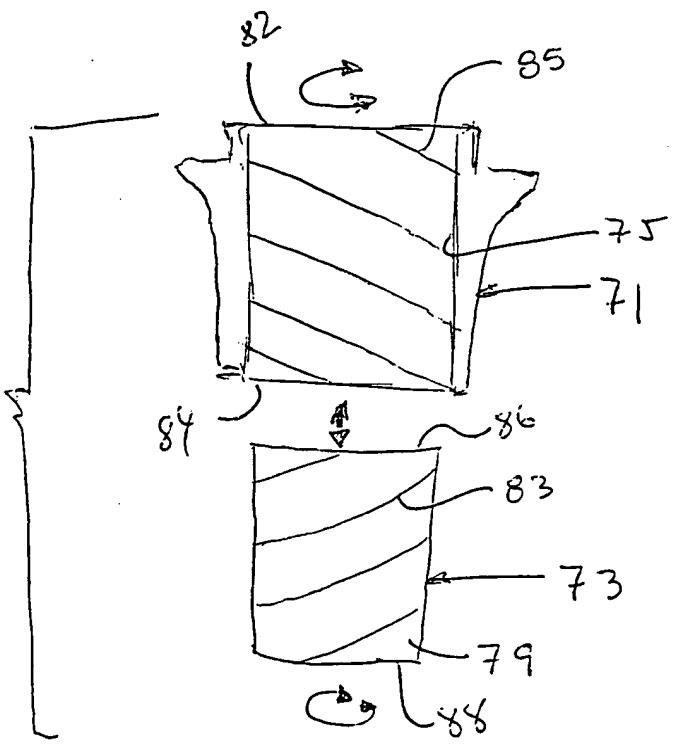


Fig. 11